

On amended page 1, line 13, cancel the “-“ and substitute therefor a --;--.

On amended page 1, line 16, cancel "Said" and substitute therefor --Such--.

On amended page 23, cancel "This means that" and substitute therefor --As such,--.

On amended page 1a, line 1, cancel the “-” and substitute therefor a --,--.

On amended page 1a, line 2, cancel the “-“ and substitute therefor a --,--.

On amended page 2, line 13, cancel "said" and substitute therefor --this--.

On amended page 2, line 28, cancel "by means of" and substitute therefor --via--.

On amended page 2a, line 12, cancel "The" and substitute therefor --An--.

On amended page 2a, line 12, cancel "forming the basis".

On amended page 2a, line 12, insert --present-- before "invention".

On amended page 2a, lines 15-16, cancel "The object is achieved by the features of patent claim 1."

On amended page 2a, after line 16, insert the following:

--SUMMARY OF THE INVENTION

Accordingly, pursuant to the method according to the present invention, on arrival of an ATM cell for a virtual connection, a theoretical arrival time determined with the aid of a monitoring time derived from the transmission rate is determined for monitoring the next ATM cell with the aid of a monitoring procedure, both the theoretical arrival time and the monitoring time being temporarily stored in a memory unit until they are updated. After a current monitoring time has been derived from the current transmission rate in the period--

On page 3, line 11, insert --present-- before "invention".

On page 3, line 23, insert --present-- before "invention".

On page 3, lines 26-27, cancel “according to the invention”.

On page 3, line 32, cancel "according to" and substitute therefor --of--.

On page 3, line 32, insert --present-- before "invention".

On page 3, line 33, cancel the “-“ and substitute therefor a --,--

On page 3, line 34, cancel the “-“ and substitute therefor a --.

On page 3, line 36, insert a --,-- after "for".

On page 3, line 36, insert a --- after "case"

On page 3, line 38, cancel "This means that"

On page 3a, line 2, insert --present-- before "invention"

On page 4, line 2, insert --present-- before "invention"

One page 4 line 9-10, cancel “-claim 2“